Approved For Release 2000/04/17 : CIA-RDP78B04560A005400010051-3

CONFIDENTIAL 25X1C

NO FOREIGN DISSEM [redacted]

INDEX

PHOTOGRAPHIC INTERPRETATION REPORT

[redacted]

25X1A

[redacted] MISSION 5143

23 MARCH 1966

NPIC/R-101/66

APRIL 1966

GROUP 1 EXCLUDED FROM AUTOMATIC DOWNGRADING AND DECLASSIFICATION

CONFIDENTIAL 25X1C

NO FOREIGN DISSEM

Approved For Release 2000/04/17 : CIA-RDP78B04560A005400010051-3

Approved For Release 2000/04/17 : CIA-RDP78B04560A005400010051-3

PREFACE

This Mission Index (MI) lists the intelligence targets imaged on the photography of this mission.

Targets are arranged 1) by country, 2) within the country according to subject, 3) within the subject by WAC area, and 4) within the WAC area by geographic coordinates in ascending order. The map base used (when available) for the derivation of coordinates in the MI is the latest edition of the US Air Target Chart, Series 200, AMS Series L509, 1:250,000 (China); ONC; or AMS Series 1301, IMW (Tibet, Western China).

The header line for each target contains, reading from left to right, the installation name, the geographic coordinates, the World Aeronautical Chart number, the Bombing Encyclopedia (BE) number, and the NPIC target number.

The COMOR target number, when available, appears between the installation name and coordinates.

Photo reference data includes all photo references and symbols denoting limiting conditions, photo interpretability, target coverage, and the mode.

Symbols for limiting conditions affecting photography are C (Clear), SC (Scattered Cloud Cover), HC (Heavy Cloud Cover), H (Haze), CS (Cloud Shadow), S (Snow), O (Obliquity), SD (Semidarkness), GC (Ground Cover), CF (Camouflage), and GR (Ground Resolution).

Interpretability of the photography is categorized as G (Good), F (Fair), or P (Poor). Target coverage is denoted by the symbols T (Total) or PT (Partial). The mode of coverage is indicated by ST (Stereo), NS (Non-Stereo), or PS (Partial Stereo).

The word "new" preceding the photo reference data indicates that the target is either a newly identified installation or a known installation which is being reported for the first time by NPIC. The word "change" indicates that a major change is observed at a previously reported installation or analysis of current photography furnishes more precise information. The "new" and "change" targets and targets where order of battle can be identified will be described in Summary Reports.

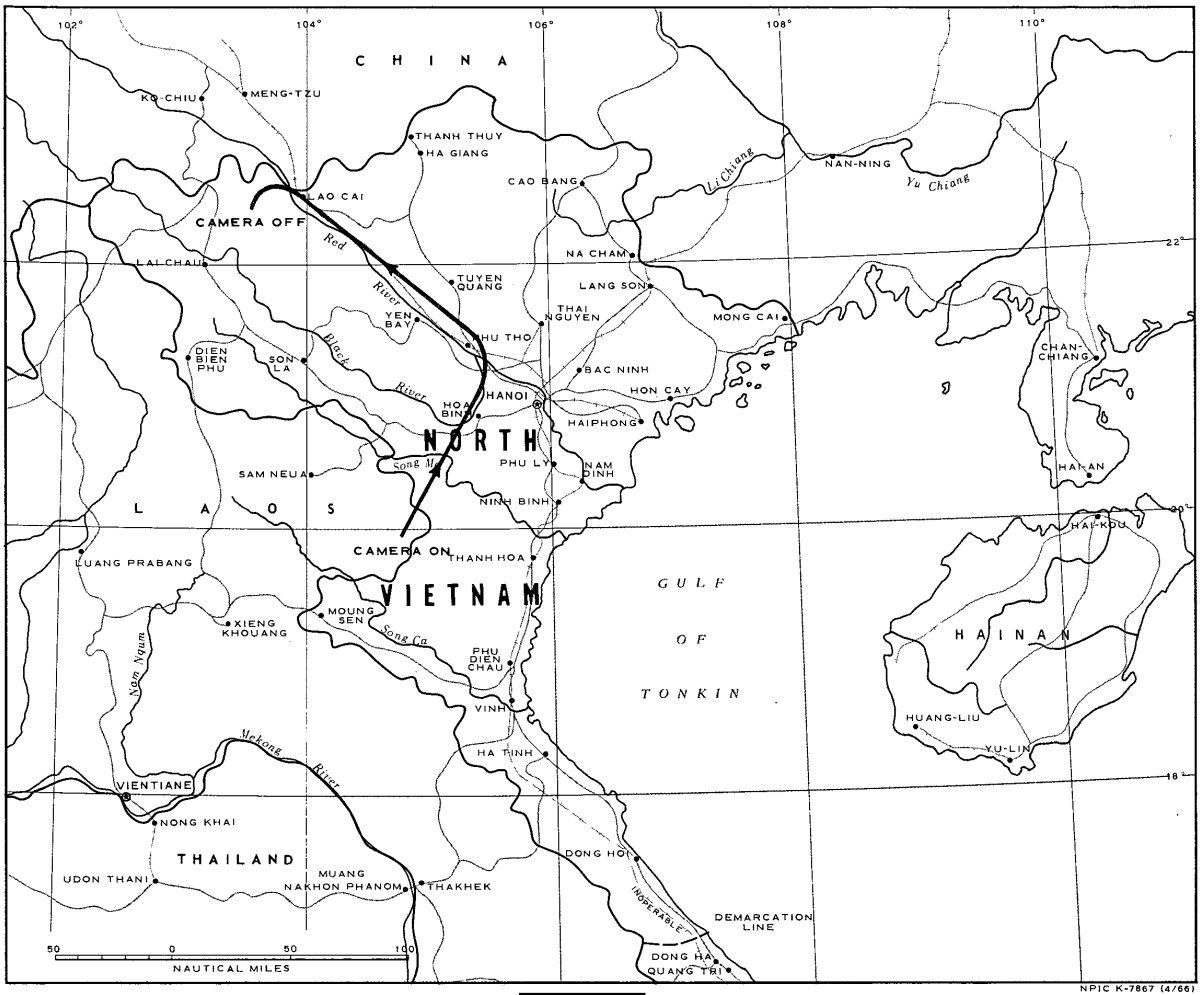
For the convenience of the user, an index to all targets is included. Targets are arranged alphabetically within a country.

Approved For Release 2000/04/17 : CIA-RDP78B04560A005400010051-3

Approved For Release 2000/04/17 : CIA-RDP78B04560A005400010051-3

CONFIDENTIAL 25X1C

NO FOREIGN DISSEM [redacted]



APPROXIMATE TRACK OF [redacted] MISSION 5143, 23 MARCH 1966.

25X1A

CONFIDENTIAL 25X1C

Approved For Release 2000/04/17 : CIA-RDP78B04560A005400010051-3

Approved For Release 2000/04/17 : CIA-RDP78B04560A005400010051-3

R-101/66

Target	Coordinates	WAC	Target Numbers BE	Target Numbers NPIC
-LAOS-				
-- AIR INSTALLATIONS --			25X1A	
SAM TEU AIRFIELD 25X1D [redacted]	2000N 10438E	0616	[redacted]	137
-- MILITARY INSTALLATIONS --				
BAN NGAM STRONGPOINT 25X1D [redacted]	2011N 10453E	0616		520
-NORTH VIETNAM-				
-- MISSILES --			25X1A	
HOA BINH SAM SITE B22-2 25X1D [redacted]	2038N 10513E	0616	[redacted]	283-C
HANOI SAM SITE C28-2 25X1D [redacted]	2105N 10529	0616		114-J
HANOI SAM SITE C29-2 25X1D [redacted]	2110N 10522E	0616		200-B
25X1D HANOI SAM SITE C30B-2 [redacted]	2111N 10526E	0616		200-D
HANOI SAM SITE C30A-2 25X1D [redacted]	2112N 10521E	0616		389-A
HANOI SAM SITE C30D-2 25X1D [redacted]	2112N 10530E	0616		262-B
HANOI SAM SITE C30-2 25X1D [redacted]	2113N 10521E	0616		200-C

25X1A [redacted]

Approved For Release 2000/04/17 : CIA-RDP78B04560A005400010051-3

Approved For Release 2000/04/17 : CIA-RDP78B04560A005400010051-3

CONFIDENTIAL

NO FOREIGN DISSEM [redacted]

R-101/66

Target	Coordinates	WAC	Target Numbers BE	Target Numbers NPIC
25X1D [redacted] HANOI SAM SITE C30C-2	2114N 10523E	0616	[redacted]	200-E
25X1D [redacted] HANOI SAM SITE D31-2	2121N 10522E	0616		378-A
25X1D [redacted] HANOI SAM SITE D31B-2	2123N 10520E	0616		378-C
25X1D [redacted] HANOI SAM SITE D31A-2	2124N 10517E	0616		378-B
-- AIR INSTALLATIONS --			25X1A	
25X1D [redacted] TONG AIRFIELD	2106N 10527E	0616	25X1A [redacted]	248-A
25X1D [redacted] PHU THO AIRFIELD	2123N 10512E	0616		135-C
25X1D [redacted] LAO CAI AIRFIELD	2229N 10358E	0616		5-A
-- MILITARY INSTALLATIONS --				
25X1D [redacted] LANG MO BARRACKS AREA	2045N 10517E	0616		317-A
25X1D [redacted] HOA BINH ARMY BARRACKS	2047N 10521E	0616	25X1A [redacted]	317
25X1D [redacted] HOA BINH MILITARY AREAS	2049N 10520E	0616		115-D
25X1D [redacted] DONG BEN MILITARY AREAS	2054N 10523E	0616		420

CONFIDENTIAL 25X1C

NO FOREIGN DISSEM [redacted]

Approved For Release 2000/04/17 : CIA-RDP78B04560A005400010051-3

Approved For Release 2000/04/17 : CIA-RDP78B04560A005400010051-3

R-101/66

Target	Coordinates	WAC	Target Numbers BE	Target Numbers NPIC
NGOC THI ARMY BARRACKS [redacted]	2154N 10454E	0616	[redacted]	334
SON TAY ARMY BARRACKS SW TONG [redacted]	2107N 10528E	0616		248
CAM DAI ARMY BARRACKS [redacted]	2109N 10522E	0616		200
YEN KHOAI ARMY BKS AND AMMO STORAGE [redacted]	2110N 10522E	0616		313
PHU NHIEU BARRACKS AND STORAGE AREA [redacted]	2112N 10521E	0616		389
HUNG HOA BARRACKS AND STORAGE AREA [redacted]	2115N 10517E	0616		385
XOM BAI MILITARY CAMP NW [redacted]	2118N 10515E	0616		458
XOM BAI ARMY BARRACKS NE THACH SON [redacted]	2121N 10518E	0616	[redacted]	233-A
PHUC DUC ARMY BARRACKS [redacted]	2121N 10521E	0616		378
PHU THO MILITARY INSTALLATIONS [redacted]	2124N 10513E	0616		135-B
CHAN MONG BARRACKS AREA [redacted]	2132N 10512E	0616		406
LAO CAI ARMY BARRACKS AIRFIELD [redacted]	2228N 10358E	0616	[redacted]	5-E

25X1A
25X1A
25X1A
25X1D
25X1D
25X1D
25X1D
25X1D
25X1D
25X1D
25X1D
25X1D
25X1D

Approved For Release 2000/04/17 : CIA-RDP78B04560A005400010051-3

Approved For Release 2000/04/17 : CIA-RDP78B04560A005400010051-3
CONFIDENTIAL 25X1C
NO FOREIGN DISSEM [redacted]

R-101/66

Target	Coordinates	WAC	Target Numbers BE	Target Numbers NPIC
LANG NHON BARRACKS AREA 25X1D [redacted]	2226N 10400E	0616		328-F
QUI HAU AMMUNITION DEPOT WEST 25X1D [redacted]	2037N 10514E	0616		283
XOM HAU AREA ARMY SUPPLY DEPOT 25X1D [redacted]	2131N 10457E	0616		468
YEN SON AMMUNITION DEPOT 25X1D [redacted]	2135N 10459E	0616		464
YEN BAI ORDNANCE DEPOT 25X1D [redacted]	2143N 10453E	0616		147-B
-- INDUSTRY --				
PHU THO CHEMICAL FERTILIZER PLANT LAM THAO 25X1D [redacted]	2120N 10517E	0616		233
YEN BAI NON-FERROUS METALS PLANT GIUA LANG 25X1D [redacted]	2147N 10451E	0616		350
-- BASIC SERVICES --				
LAO CAI-YEN BAI RR SEGMENT 3 25X1D [redacted]	2140N 10445E	0616		350-A
LAO CAI-YEN BAI RR SEGMENT 2 25X1D [redacted]	2208N 10425E	0616		339-B
LAO CAI-YEN BAI RR SEGMENT 1 25X1D [redacted]	2225N 10405E	0616		328-N
HO HAI PONTOON BRIDGE 25X1D [redacted]	2045N 10505E	0616		448-A

25X1A [redacted]

25X1A [redacted]

25X1A [redacted]

CONFIDENTIAL 25X1C
NO FOREIGN DISSEM [redacted]
Approved For Release 2000/04/17 : CIA-RDP78B04560A005400010051-3

Approved For Release 2000/04/17 : CIA-RDP78B04560A005400010051-3

R-101/66

Target	Coordinates	WAC	Target Numbers BE	Target Numbers NPIC
-- STORAGE --				
LANG NHON STORAGE AREA [redacted]	2225N 10401E	0616		328-I
-- URBAN COMPLEXES --			25X1A	
YEN BAI COMPLEX [redacted]	2142N 10452E	0616	[redacted]	147
VIET TRI COMPLEX [redacted]	2118N 10526E	0616		262
LAO CAI COMPLEX [redacted]	2231N 10359E	0616		5
LANG NHON COMPLEX [redacted]	2225N 10402E	0616		328-H
-- UNIDENTIFIED ACTIVITY --				
[redacted]				
-- MISCELLANEOUS --				
LANG KE POSSIBLE PRISON [redacted]	2155N 10452E	0616		344
CAM DAI POSSIBLE PRISON [redacted]	2108N 10520E	0616		200-A

25X1D

25X1D

25X1D

25X1D

25X1D

25X1D

25X1D

Approved For Release 2000/04/17 : CIA-RDP78B04560A005400010051-3

Approved For Release 2000/04/17 : CIA-RDP78B04560A005400010051-3

INDEX PAGE

-LAOS-

BAN NGAM STRONGPOINT 1
SAM TEU AIRFIELD 1

-NORTH VIETNAM-

CAM DAI ARMY BARRACKS 3
CAM DAI POSSIBLE PRISON 5
CHAN MONG BARRACKS AREA 3
DONG BEN MILITARY AREAS 2
HANOI SAM SITE C28-2 1
HANOI SAM SITE C29-2 1
HANOI SAM SITE C30-2 1
HANOI SAM SITE C30A-2 1
HANOI SAM SITE C30B-2 1
HANOI SAM SITE C30C-2 2
HANOI SAM SITE C30D-2 1
HANOI SAM SITE D31-2 2
HANOI SAM SITE D31A-2 2
HANOI SAM SITE D31B-2 2
HO HAI PONTOON BRIDGE 4
HOA BINH ARMY BARRACKS 2
HOA BINH MILITARY AREAS 2
HOA BINH SAM SITE B22-2 1
HUNG HOA BARRACKS AND STORAGE AREA 3
LANG KE POSSIBLE PRISON 5
LANG MO BARRACKS AREA 2
LANG NHON BARRACKS AREA 4
LANG NHON COMPLEX 5
LANG NHON STORAGE AREA 5
LAO CAI AIRFIELD 2
LAO CAI ARMY BARRACKS AIRFIELD 3

Approved For Release 2000/04/17 : CIA-RDP78B04560A005400010051-3

Approved For Release 2000/04/17 : CIA-RDP78B04560A005400010051-3

PAGE

LAO CAI COMPLEX 5
LAO CAI-YEN BAI RR SEGMENT 1 4
LAO CAI-YEN BAI RR SEGMENT 2 4
LAO CAI-YEN BAI RR SEGMENT 3 4
NGOC THI ARMY BARRACKS 3
PHU NHIEU BARRACKS AND STORAGE AREA 3
PHU THO AIRFIELD 2
PHU THO CHEMICAL FERTILIZER PLANT LAM THAO 4
PHU THO MILITARY INSTALLATIONS 3
PHUC DUC ARMY BARRACKS 3
QUI HAU AMMUNITION DEPOT WEST 4
SON TAY ARMY BARRACKS SW TONG 3
TONG AIRFIELD 2
VIET TRI COMPLEX 5
XOM BAI ARMY BARRACKS NE THACH SON 3
XOM BAI MILITARY CAMP NW 3
XOM HAU AREA ARMY SUPPLY DEPOT 4
YEN BAI COMPLEX 5
YEN BAI NON-FERROUS METALS PLANT GIUA LANG 4
YEN BAI ORDNANCE DEPOT 4
25X1D [redacted]
YEN KHOAI ARMY BKS AND AMMO STORAGE 3
YEN SON AMMUNITION DEPOT 4

Approved For Release 2000/04/17 : CIA-RDP78B04560A005400010051-3

RECORD COPY	COPY NO.	PUB. DATE	LOCATION	MASTER	DATE RECEIVED	LOCATION
DISPOSITION DATE(S)				STOCK LEVEL	MINIMUM 1	MAXIMUM 10 50
CUT TO COPIES 25	DATE 7-68	CUT TO COPIES	DATE	COPIES DESTROYED		
CUT TO COPIES 10	DATE 7-70	CUT TO COPIES	DATE			
CUT TO COPIES 0	DATE 7-72	MASTER	DATE			

DATE			RECEIVED OR ISSUED	NUMBER OF COPIES			DATE			RECEIVED OR ISSUED	NUMBER OF COPIES		
MO.	DAY	YR.		REC'D	ISS'D	BAL	MO.	DAY	YR.		REC'D	ISS'D	BAL
4	15	66	Dist. Unit	51		51							
10	31	69	Dest. 26		26	25							
1	23	70	Dest. 15		15	10							
10	12	72	Dest 10 Copies			0	W	K	G				
										22832			

TITLE NPIC

R-101/66

April 1966

25X1C SEC/NOFORN DISSEM EXCEPT [redacted] 225071 X

DATE			RECEIVED OR ISSUED	NUMBER OF COPIES			DATE			RECEIVED OR ISSUED	NUMBER OF COPIES		
O.	DAY	YR.		REC'D	ISS'D	BAL	MO.	DAY	YR.		REC'D	ISS'D	BAL